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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

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Assignee:

Lumileds Lighting U.S. LLC

Title:

Light Emitting Diodes With Improved Light Extraction Efficiency

Serial No.:

09/660,317

Filing Date:

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Examiner:

Stephen D. Meier

Group Art Unit: 2822

Docket No.:

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COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

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PRELIMINARY AMENDMENT

Dear Sir:

Prior to consideration on the merits, please amend the above-identified application as follows.

IN THE CLAIMS

The following is a clean version of the entire set of pending claims. In accordance with 37 CFR § 1.121(c)(1)(ii), Attachment A provides marked up versions of the claims containing the newly introduced changes.

1. (Twice Amended) A light emitting device having a stack of layers including semiconductor layers comprising an active region, said device comprising:  
a transparent lens attached to said stack by a bond effected at an interface disposed between said lens and said stack, wherein said bond does not include epoxy.

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02 FC:1202 72.00 CH